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Customaries and Manoeuvres of Alveolar Consternation for Patients with Pulmonic Tuberculosis

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Annotation: It is estimated that a third of the world's population is infected with Mycobacterium tuberculosis (the causative agent of tuberculosis), while every year approximately 9 million people develop tuberculosis, 2 million of them die. Of the 9 million cases of tuberculosis reported annually, about 1 million (11%) occur in children under the age of 15. Of these, 75% of cases are registered in 22 countries with the heaviest burden of tuberculosis, which is about 80% of cases of tuberculosis in children registered worldwide. In general, in different countries, children account for from 3- 25% or more of the total number of tuberculosis cases. As a rule, infection with Mycobacterium tuberculosis occurs during breathing as a result of airborne droplets entering the lungs, which are released when a patient coughs with pulmonary tuberculosis. For children, the source of infection is usually an adult patient who is in close contact with a child (most often living in the same family). As a result of infection, primary specific inflammation develops and a complex consisting of the affected area is formed pulmonary parenchyma (then a focus of Rut is formed) and zones of tuberculous inflammation in regional lymph nodes. The immune response (delayed hypersensitivity and cellular immunity) develops 4-6 weeks after the initial infection with Mycobacterium tuberculosis. Most often, the immune response suppresses the growth of M.tuberculosis, while the presence of infection in the body can only be indicated by a positive result of a tuberculin skin test (TCP).

Keywords: caries, tuberculosis, treatment.

Relevance. In 2007, there were 13.7 million reported cases of chronic active tuberculosis, 9.3 million new cases and 1.8 million deaths, mainly in developing countries. In addition, more and more people in developed countries are becoming infected with tuberculosis because their immune system is weakened due to taking immunosuppressive drugs, substance abuse, and especially with HIV infection [4, 9]. In the last decade, there has been a deterioration in the epidemiological situation of tuberculosis, which manifested itself in an increase in morbidity and a heavier course [2, 12]. One of the factors that influenced this situation in our country was the change in the nature of detection. Due to the reduction of preventive fluorographic examinations of the population, more than 50% of tuberculosis patients are detected in the institutions of the general treatment network by the treatment rate. This often leads to delayed diagnosis [6, 7, 8]. In patients with pulmonary tuberculosis with an odontogenic focus, the specific process is characterized by more pronounced symptoms of intoxication, shifts in the blood, destruction in the lungs, changes in immunoglobulins and circulating immune complexes. With the elimination of the odontogenic focus, the clinical course and indicators of the immune system improved. [3, 10] At the same time, the role of pathogenetic methods of treatment, including correction of dental pathology, increases. One of the factors contributing to the effectiveness of tuberculosis treatment is a full-fledged diet, which depends not only on the composition of food, but also on the quality of its processing

in the oral cavity [13]. Unfavorable changes in the socio-economic situation and the deterioration of public health that has occurred in the last decade have contributed to an increase in the prevalence of dental diseases in children, especially dental caries and its complications [5, 9, 13]. On the other hand, the deterioration of living conditions, migration of the population from regions traditionally disadvantaged by tuberculosis, ensured the deterioration of the epidemiological situation [2, 12]. The main consequence of the deterioration of the epidemiological situation among the adult population is an increase in the number of children infected with tuberculosis for the first time. The peak incidence occurs at the age of 3 to 6 years, which is 150%, compared with the general incidence of children: 27.0 and 17.9 per 100,000 children [1, 11]. in this manner supported on the customarily conventional customaries of alveolar care, the dentist be required to remove far downwards into the essential nature of the principal - qualification affliction and the oecumenical prominence of patients. It is exceptionally far-reaching to savoir-faire the emanations of providing that provided that alveolar consternation to patients with a pulmonic configuration of the disease, on account of the unwritten opening in this manner transform into the gateway of infection.

Objective. The objective of the elbow grease was to aggrandizement the effectualness of anticipation and treatment of behaviour towards of alveolar cavity in patients with tuberculosis.

Material and methods of research. A all-inclusive clinical, radiological, morphological, immunological and bacterioscopic contemplate of the alveolar transaction was carried elsewhere in 110 individuals superannuated 20-50 second childhood and elder with a far-reaching vitality of the disease. surrounded by the examined patients thither were 52. 9% of men and 47. 1% of women.

When constructing the treatment of behaviour towards regimen, collections on the ethical motive of the affliction were appropriated into account, composed with manifestations – deficient breath, difficultness swallowing, discolouration of the tongue, etc., further, a character of irritating, agitating traumatic, etc. layering on the qualification of unwritten pathology. anesthetic constituents (sharp borders of annihilated teeth, poor-quality orthopedical configurations of dentures, an plenteousness of alveolar (stones) lay down malocclusion and appreciation disorders, deficient conventions (alcohol, smoking, etc.) that exacerbate the rigourousness of the consideration of patients and influence the characteristics of alveolar treatment of behaviour towards measures.

Heterogeneous treatment of behaviour towards incorporates circumstantial oecumenical and anesthetic measures, including acknowledged hygiene and sanitation of the unwritten cavity, psychotherapy, desensitising remedial programme multivitamins with vestige elements, figuring out that chalk up a well-defined anti-inflammatory, painkiller and inspirational chain reaction on the cognitive semantics of epithelization of the unwritten mucosa.

The consequences of the patient's take the measure of by oecumenical practitioners were appropriated into account, thanks to virtually containers of tuberculosis are perceived when the long-suffering come to see oecumenical practitioners. When assembling anamnestic collections in patients in pauperization of alveolar care, consideration was paying to the formal propinquity of respiratory afflictions (acute respiratory infections, bronchitis, pneumonia, pleurisy). If the formal propinquity of the affliction was suspected, previously the inauguration of treatment of behaviour towards patients were referred for fluorography, capable the interrogation and designation in an antitubercular dispensary. The unwritten opening was cleaned in an disappointing hygienical condition, sets cleansing with appurtenant non-irritating pastes and removal is recommended, and unwritten baths with

neutral, rather produce figuring out are bounteous appropriate.

The preparation of alveolar periodontic consternation is supported on the customarily conventional customaries of an characteristic drawing near captivating into explanation long-suffering complaints, the specificity of tuberculosis disease, etc. fundamental of all, alveolar manipulations were aimed at eliminating alveolar lay down followed by curettement and the designation of unwritten baths, washes out so the piecemeal application of anti-inflammatory, antibacterial, and over-the-counter means. For removal and unwritten baths, herbal pharmaceuticals are virtually effective: chamomile, sage, colanchoe, celery efflorescence extract. Of the planned medicines, anesthetic application of 0. 25% - 1% chlorhexidine solution, 1. 0% anaesthetic and glycerine solution, vitamin A lubricant concentrate, fruit oil, knockout oil, etc. oils, antiseptics in the configuration of washes out and utilizations were recommended. In the formal propinquity of ulcerative spaces in the chew environment and the all-inclusive unwritten mucosa, subsequently aseptic situations of treatment of behaviour towards epithelization–accelerating pharmaceuticals were euphemistic pre-owned including an lubricant resolution of pharmaceuticals A, D, Aevit, solcoseryl, produce oils, Kuriozan-gel emollient (Gedeon-Richter), periodontax, etc. The obtained consequences were subjected to statistical psychoanalysis victimisationing parametric and nonparametric methods: t (Student), U (Wilcoxon-Mann-Whitney) principle evaluation consequences and their discussion. The examined patients with consumption were diagnosed on the justification of anamnestic collections self-collected from patients and the formal propinquity of clinical indications of long-standing tuberculosis intoxication, as advantageously as psychoanalysis of examination descriptions and clinical and region data.

Results and discussion. When studying the clinical progression of consumption, the individualism and ubiquitousness of the tuberculosis cognitive semantics on the authority of ultraviolet rays tomographic data, the formal propinquity of manifestations of tuberculosis intoxication, region parameters, bacterioscopic studies of mucus and saliva for the detection of eubacterium tuberculosis (MBT), etc. were appropriated into account. To characterise the consideration of the teeth, the expenditure of the CPI table of contents and characteristic containers of intricate and unsophisticated cavity were determined.

Evaluating the consequences of stomatotherapy carried elsewhere captivating into explanation the tuberculosis qualification disease, we buoy summarise the effectualness of the highly-developed customaries and the planned treatment of behaviour towards tactics, on the other hand it should be remembered that on with the liquidation of topically contradiction constituents and the treatment of behaviour towards of tuberculosis, the stomatosymptomatic heterogeneous press for examinations of these patients and in dynamics.

On with the cocksureness chain reaction the evenly far-reaching collective chain reaction of heterogeneous remedial programme is undeniable. It is furthermore verbalized in rising the psychoemotional sovereign state of patients, oecumenical well-being, despondency relief, and virtually importantly, in compounding with all-inclusive appurtenant targeted treatment of behaviour towards of qualification afflictions victimisationing contemporary come near and exhortative treatment of behaviour towards undergrounds that come around the superiority of get-up-and-go of patients.

We acknowledge it advantageous to act towards patients with tuberculosis of the maxillofacial territory in a differentiated hospital. The oecumenical treatment of behaviour towards of much patients should be supplemented with anesthetic alveolar treatment of behaviour towards including hygienical sustainment and sanitation of the unwritten cavity. operative interventions are carried elsewhere stringently on the authority of indications: with the clinical chain reaction of treatment of behaviour towards and word-painting of the

anesthetic cognitive semantics in the mouth, in the off-white tissue, patch subsequently interview with the presenting physician-phthisiologist.

It is furthermore far-reaching to communication the actuality that with the phenomena of depression, indentation of condition caused by the oecumenical sovereign state of the consistence of patients with consumption, extremely as with the phenomena of discrimination to antibacterial drugs, recurrently composed with psychosis, well-organized with a neurologist, it is recommendable to dictate the undermentioned medications, including sedatives: valerian, herb in the configuration of decoction; authoritative composed drugs: novopassit, persen-forte, nosepam, etc. as well nootropic pharmaceuticals – glycine, nootropil, etc.

If bottom line the undermentioned psychopharmacological representatives were euphemistic pre-owned for patients, particularly tranquilizers. The virtually efficacious is phenazepam, which has anti-anxiety activity; its treatment of behaviour towards is pathogenetic in nature.

Far-reaching constituents much as becoming nutrition, spirit and superiority of get-up-and-go of these patients are important. At the corresponding time, a subsistence with a bounteous protected and asphaltic nutrition qualification was prescribed, which is of no inconsequential importance. It is furthermore far-reaching to contemplate oecumenical hygiene of the dead end occupational remedial programme and over-the-counter magnitudes that chalk up an chain reaction for the qualification of oecumenical anti-tuberculosis treatment.

As a rule, a long-suffering with tuberculosis should break bread hard, rather every 2-3 hours. The subsistence should be henpecked by milk, eggs, lard, lard. It is recommendable for the long-suffering to drunkenness leastways 1 litre of poached concentrate day-after-day (preferably steamed), turn with 2-3 glasses, and break bread 5-10 softhearted eggs. It is recommended and utilitarian to appropriate daikon juice, carrots, beets with beloved previously meals, subsequently collations – unfinished food with artifact juice.

The consequences of the contemplate showed that tuberculosis destruction to the unwritten opening and the all-inclusive alveolar transaction is advised as a materialisation of a characteristic tuberculosis infection, in consequence treatment of behaviour towards should be carried elsewhere comprehensively captivating into explanation the oecumenical consideration of the long-suffering and carry forward with hygienic, therapeutical and over-the-counter measures. in this manner supported on our research, we were satisfied that the alveolar transaction is not an exclusion surrounded by the instruments pretentious by tuberculosis. The cocksureness consequences of heterogeneous treatment of behaviour towards of patients come across reasons for their across-the-board diligence in outpatient practice.

Conclusions.

1. The preparation of alveolar consternation and, at the corresponding time, the manoeuvres of a dentist when working with patients with consumption has its have characteristics, which are related with the progression of the tuberculosis cognitive semantics the measure of rigourousness of the phenomena of tuberculosis intoxication, etc. And in consequence the dentist of antitubercular dispensaries and patients should appertain to the actuality that each patients entrancing an antitubercular infirmary are paragraph to interrogation by a dentist

2. On with the characteristic significance of the identified manifestation heterogeneous in the mouth, the impersonation of the dentist, well-organized with the presenting physician-phthisiologist, transmissible affliction specialist, is extremely far-reaching and should be carried elsewhere for the qualification of oecumenical treatment of behaviour towards with the manoeuvres of convalescence and unwritten cavity, videlicet the liquidation of

odontogenic foci of infection, the application of anti-inflammatory remedial programme in the pathology of the interweaves neighbourhood the teeth, the application of epithelizing representatives for the therapeutic of vitriolic integuments of indefinite spaces of the mucous membrane of the unwritten opening and lips, refurbishment of odontiasis insufficiencies and virtually importantly, it is far-reaching to marshal patients for businesslike unwritten hygiene.

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